

Title (en)
SUPPORT FRAME FOR CARRYING GLASS PLATE AND GLASS TRANSPORT FRAME

Title (de)
TRAGRAHMEN ZUM TRANSPORT VON GLASPLATTEN UND GLASTRANSPORTRAHMEN

Title (fr)
BÂTI DE SUPPORT POUR PORTER UNE PLAQUE DE VERRE ET BÂTI DE TRANSPORT DE VERRE

Publication
EP 3397573 A4 20190515 (EN)

Application
EP 16880917 A 20161208

Priority
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• CN 2016109062 W 20161208

Abstract (en)
[origin: WO2017114127A1] A support frame (100) for carrying a glass plate (200) and a glass transport frame are provided. The glass plate (200) has a first longitudinal side (211), a second longitudinal side (212) opposite to the first longitudinal side (211) along a lateral direction, a first lateral side (221) and a second lateral side (222) opposite to the first lateral side (221) along a longitudinal direction, and the first longitudinal side (211) has a length smaller than a length of the second longitudinal side (212), wherein the support frame (100) has a first concave (110) and a second concave (120), the first concave (110) matches with a shape of the glass plate (200) when the glass plate (200) is placed in a first orientation along the lateral direction, the second concave (120) matches with a shape of the glass plate (200) when the glass plate (200) is placed in a second orientation opposite to the first orientation, and the first concave (110) and the second concave (120) are at least partially overlapped.

IPC 8 full level
B65D 25/10 (2006.01); **B65D 85/48** (2006.01)

CPC (source: CN EP KR)
B65D 25/10 (2013.01 - KR); **B65D 61/00** (2013.01 - CN); **B65D 81/113** (2013.01 - EP); **B65D 85/48** (2013.01 - CN EP KR)

Citation (search report)
• [XYI] US 2013270134 A1 20131017 - CHEN SHIHHSIANG [CN], et al
• [Y] JP 2012062081 A 20120329 - SEKISUI PLASTICS, et al
• [Y] CN 102152907 A 20110817 - SEKISUI PLASTICS, et al
• [XI] CN 102815465 A 20121212 - SHENZHEN HUAXING OPTOELECT TEC
• See references of WO 2017114127A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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JP 6966450 B2 20211117; KR 20180099686 A 20180905; MX 2018007969 A 20181109; PL 3397573 T3 20220425

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